

**SITUATION REPORT NO. 11**  
**INCIDENT NO. 2001- 005**  
**DATE: April 14, 2001      TIME: 2:00 p.m.**

**TO:** Governor John Hoeven  
State Capitol  
Bismarck, N.D. 58505

1. NATURE OF DISASTER: Spring Flooding.
2. DEATHS AND INJURIES: No change from the previous reports.
3. DAMAGES: A National Weather Service flood statement calling for lower crests at gauging points along the Red River of the North reflects plans by the U.S. Army Corps of Engineering (USACE) to release less water from an upstream dam than previously planned. The USACE is releasing an average of 3,500 cubic feet per second (cfs) from Lake Traverse on the Bois de Sioux and plans to hold steady at that level through the end of the month. Releases had been planned for higher amounts, but precipitation earlier this week was less than anticipated. As a result, the river at Wahpeton will slowly rise to 17 feet by April 16 and fluctuate between 17 and 18 feet for the next several days, one foot lower than forecasted yesterday. The river measured 15.93 feet this morning, a decrease of 0.27 feet within the last 24 hours.

The river at Fargo is expected to crest at 37 to 37.5 feet on April 15. The river measured 36.69 feet this morning, an increase of 0.33 feet within the last 24 hours. At Grand Forks the river is expected to crest at 46 to 47 feet on April 15-16. The river measured 44.78 feet this morning, an increase of 0.01 feet within the last 24 hours. At Drayton the river is expected to crest at 41 to 42 feet on April 20-21. The river measured 39.67 feet this morning, an increase of 1.04 feet within the last 24 hours. At Pembina the river is expected to crest at 49.5 to 50 feet on April 22-23. Current river level is not available.

The N.D. Department of Transportation reported flooding on N.D. Highway 54 from I-29 to Oslo; traffic is being maintained at this location. The Junction of N.D. Highway 11 and Richland County Road 127 in the Fairmount area was closed Friday evening. Barricades were placed at highway markers 180 and 182 due to water over the road.

In Stutsman County, approximately 20 township roads have been closed due to washouts and water over the roads. County Highway 67 has been closed due to water over the road. County Highway 44 has minimal water over the road and has been signed, but not closed at this time. To date, two homeowners have reported basement water problems.

In Nelson County, several township roads are closed due to flooding and culverts are at risk for undermining due to wet ground conditions.

4. RESOURCES:  
LOCAL: No change from previous reports.  
STATE: No change from previous reports.  
FEDERAL: No change from previous reports.

5. VOLUNTEER ACTION: The American Red Cross had 42 paid and volunteer staff on duty in the Red River Valley. One shelter remained open with 3 residents in shelter. 2 fixed feeding sites are open and 11 Mobile feeding units provided 806 meals and snacks on the 13th bringing the total to date to 3374 meals and snacks served.
6. MAJOR ACTIONS: The N.D. Department of Health will be releasing a press release cautioning residents, farms and businesses of the hazards of hazardous materials during floods and steps that can be taken to minimize hazards to people and the environment.

The city of Grand Forks is finishing up their second line of defense. The ND National Guard is monitoring elevations and the city has a response team set up for legal issues in building secondary dikes. The public is concerned about diking in the Belmont Road area. The city has put into place three rapid response trucks, two for clay and one with sandbags, in the event of a breached dike or other impending problems that may arise with the diking system.

In Pembina County, the city of Drayton has halted the construction of the final segment of the dike on Main Street due to pending river conditions and precipitation levels. The USACE will complete the dike in south Pembina. Although city flood coordinators continue to monitor the dikes, dike patrol has not yet started at these levels. They are utilizing gas pumps at this time. The diking project in the city of Bathgate is on hold.

Stutsman County Emergency Management has encouraged residents to check their sump pumps and consider elevating belongings in their basement in preparation of potential seepage from ground saturation. The reservoir levels at both Pipestem Dam and Jamestown Dam continue to increase. As of April 12, the elevation at Pipestem Dam was 1468.9 ft msl, an increase of 26 ft since March 1. As of April 12, the elevation at Jamestown Dam was 1441.2 ft msl, an increase of 14.3 ft since March 1. The combined release for both dams is currently 750 cfs and has not resulted in significant damages, to date. As the releases increase from Jamestown Dam, the additional amount of water in the river system will make the city of Jamestown extremely vulnerable to additional precipitation.

7. ASSISTANCE NEEDED: No additional requests have been received.
8. OUTSIDE HELP ON SCENE: The Governor's Office, the Adjutant General, DEM, State Water Commission, N.D. DOT, Civil Air Patrol, U.S. Geological Survey, USACE and National Guard officials have been on-site in several areas.
9. OTHER: Appropriate state and local emergency operations plans have been implemented.

Situation Reports published by North Dakota Emergency Management are posted on the Division's Internet home page. The address is <http://www.state.nd.us/dem>.

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Douglas C. Friez, State Director